

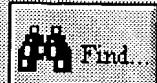
Transaction List

Search by

 Accounting Date: Operator ID:

(MMDDYY)

Accounting Date

 Name/Number:

Starts:

Ends:

 Attny Docket No: Deposit Account No.: 

Accounting Date	Operator ID	Seq. No.	Txn Src	Fee Code	St	Amount	Name/Number	Dep Acct
10/30/2003	HVUONG1	159	SALE	1252	A	420.00	10038120	083636
10/30/2003	HVUONG1	158	SALE	1460	A	130.00	10038120	083636
03/27/2002	MMARMOL	3	SALE	202	A	42.00	10038120	083636
03/27/2002	MMARMOL	2	ADJ	202	A	-168.00	10038120	083636
01/15/2002	AAHMED1	173	SALE	581	A	40.00	10038120	083636
01/11/2002	MAHMED1	156	SALE	203	A	81.00	10038120	083636
01/11/2002	MAHMED1	155	SALE	202	R	168.00	10038120	083636
01/11/2002	MAHMED1	154	SALE	201	A	370.00	10038120	083636



Adjustment Detail

Authorization Detail



Adjustment date: 12/18/2003 SSANDARA
 01/11/2002 MAHMED1 00000075 083636 10038120
 01 FC:201 370.00 CR

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DEC 18 2003

OFFICE OF PETITIONS

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EXPRESS MAIL LABEL NO.: EV 329 633 078 US

PATENT APPLICATION
Docket No.: 15913.6.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



re application of

Bing Zhou et al.

Serial No.: 10/038,120) Art Unit

Filed: November 9, 2001) 1754

Confirmation No.: 5527)

For: CATALYST AND PROCESS FOR
OXIDATION AND REMOVAL
OF NO_X FROM COMBUSTION GASES)

Examiner: C. Nguyen)

Customer No. 022913) RECEIVED

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OFFICE OF PETITIONS

NOTICE OF PAYMENT OF DEFICIENT FEES

Commissioner for Patents

FEE

P.O. Box 1450

Alexandria, VA 22313-1450

Sir,

Upon review of the above-identified application, Applicant has noted that the fees for a small entity were inadvertently paid at the time of filing the application.

Pursuant to 37 C.F.R. § 1.28(b)(2), the deficiency owed, resulting from the previous payment of small entity fees are as follows:

Type of Fee	Previous Amount Paid	Current Large Entity Basic Fee	Current Amount Deficient
Basic Filing Fee	\$370.00	\$770.00	\$400.00
TOTAL FEE DUE:	\$400.00		

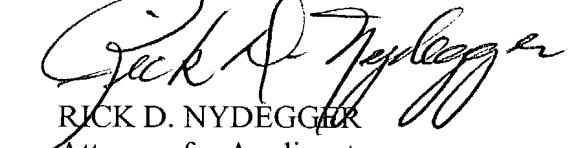
Check No. 134662 in the amount of \$400.00 is enclosed herewith for payment of the fee. The Commissioner is hereby authorized to charge any additional fee or to credit any overpayment in connection with this Notice of Deposit Account 23-3178. Duplicate copies of this sheet are enclosed.

12/18/2003 SANJARA 00000005 083536 10030120
01 FC:1001 370.00 DA 400.00 DP

Please contact the undersigned if you have any questions or need any additional information in order to process the foregoing payment.

Dated this 16th day of December, 2003

Respectfully submitted,


RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651

RDN:kcs
W:\15913\6.1\KCS0000000962V001.doc



PATENT & TRADEMARK OFFICE EXPRESS MAIL LABEL NO.: EV 329 633 078 US

PATENT APPLICATION
Docket No.: 15913.6.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	Bing Zhou et al.)	RECEIVED DEC 18 2003 OFFICE OF PETITIONS
Serial No.:	10/038,120)	
Filed:	November 9, 2001)	
Confirmation No.:	5527)	
For:	CATALYST AND PROCESS FOR OXIDATION AND REMOVAL OF NO _x FROM COMBUSTION GASES)	
Examiner:	C. Nguyen)	
Customer No.	022913)	

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10

"Express Mail" Mailing Label No EV 329 633 078 US

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to: Commissioner for Patents, NO FEE, P.O. Box 1450, Alexandria, VA 22313-1450:

- Transmittal Letter for Notification of Loss of Entitlement to Small Entity Status Pursuant to 37 C.F.R. § 1.27(g)(2) (1 page)
- Notification of Loss of Entitlement to Small Entity Status Pursuant to 37 C.F.R. § 1.27(g)(2) (2 pages)
- Revocation and Substitute Power of Attorney (3 pgs. w/attachment)
- Change of Attorney Docket Number (2 pgs.)
- Check No. 134662 in the amount of \$400.00.
- Postcard

Dated this 16 day of December, 2003.

Respectfully submitted,

Kendall Steele
Paralegal to Rick D. Nydegger

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1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
Telephone: (801) 533-9800
Facsimile: (801) 328-1707

WORKMAN NYDEGGER

ATTORNEYS AT LAW

A PROFESSIONAL CORPORATION

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60 EAST SOUTH TEMPLE

SALT LAKE CITY, UTAH 84111

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EXPRESS MAIL LABEL NO.: EV 329 633 078 US

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Docket No.: 15913.6.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)

Bing Zhou et al.)

Serial No.: 10/038,120) Art Unit

) 1754

Filed: November 9, 2001)

)

Confirmation No.: 5527)

)

For: CATALYST AND PROCESS FOR)
OXIDATION AND REMOVAL)
OF NO_x FROM COMBUSTION GASES)

)

Examiner: C. Nguyen)

)

Customer No. 022913)

)

TRANSMITTAL LETTER FOR NOTIFICATION OF LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS PURSUANT TO 37 C.F.R. § 1.27(g)(2)

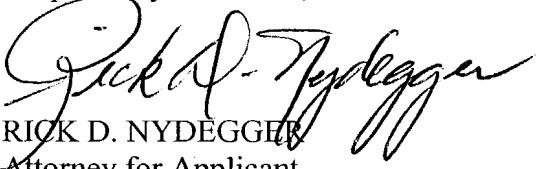
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

Sir:

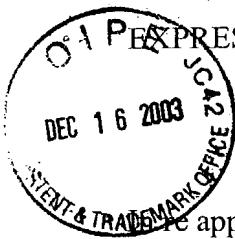
Transmitted herewith is a Notification of Loss of Entitlement to Small Entity Status
Pursuant to 37 C.F.R. § 1.27(g)(2) for entry in the above-identified patent.

Dated this 16th day of December, 2003.

Respectfully submitted,


RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651

RDN:kcs
W:\15913\6.1\KCS0000000959V001.doc



EXPRESS MAIL LABEL NO.: EV 329 633 078 US

PATENT APPLICATION
Docket No.: 15913.6.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of)
Bing Zhou et al.)
Serial No.: 10/038,120) Art Unit
Filed: November 9, 2001) 1754
Confirmation No.: 5527)
For: CATALYST AND PROCESS FOR)
OXIDATION AND REMOVAL)
OF NO_x FROM COMBUSTION GASES)
Examiner: C. Nguyen)
Customer No. 022913)

NOTIFICATION OF LOSS OF ENTITLEMENT TO SMALL
ENTITY STATUS PURSUANT TO 37 C.F.R. § 1.28(b)

Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant hereby notifies the Patent and Trademark Office that it is no longer entitled to status as a small entity and that the claim for small entity status set forth in the verified statement filed in the parent application, Serial No. 10/038,120, filed November 9, 2001, is hereby withdrawn.

Dated this 16th day of December, 2003.

Respectfully submitted,

RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651



UNITED STATES PATENT AND TRADEMARK OFFICE

1754

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

WORKMAN NYDEGGER
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UT 84111

In re Application of
Bing Zhou et al
Application No. 10/038,120
Filed: November 9, 2001
Attorney Docket No. 15913.6.1

COPY MAILED

JAN 09 2004

OFFICE OF PETITIONS

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

Inquiries related to this communication should be directed to the Office of Petitions Staff at (703) 305-9285.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITION
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

Effective December 1, 2003, the Office of Petitions can no longer receive hand-carried correspondence, or facsimile transmissions of correspondence. The centralized location for hand-carried correspondence is the Customer Window located at:

2011 South Clark Place
Crystal Plaza Two, Lobby
Arlington, VA 22202

The centralized facsimile number is **(703) 872-9306**.

This file is being forwarded to Technology Center AU 1754.

Irvin Dingle
Irvin Dingle
Petitions Examiner
Office of Petitions
Office of the Deputy Commissioner
for Patent Examination Policy



HT-06C1

MARCH 08, 2002

PTAS

HYDROCARBON TECHNOLOGIES, INC.
FRED A. WILSON
1501 NEW YORK AVENUE
LAWRENCEVILLE, NJ 08648

Chief Information Officer
Washington, DC 20231
www.uspto.gov



101950367A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/09/2001

REEL/FRAME: 012455/0274
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:
ZHOU, BING

DOC DATE: 11/06/2001

ASSIGNEE:
LEE, LAP-KEUNG

DOC DATE: 11/06/2001

ASSIGNEE:
SUCHAK, NARESH J.

DOC DATE: 11/08/2001

ASSIGNEE:
HYDROCARBON TECHNOLOGIES, INC.
1501 NEW YORK AVENUE
LAWRENCEVILLE, NEW JERSEY 08648

SERIAL NUMBER: 10038120
PATENT NUMBER:

FILING DATE:
ISSUE DATE:

012455/0274 PAGE 2

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

Whereas, we, Bing Zhou, Lap-Keung Lee, and Naresh J. Suchak
2 Falcon Court 2 E. Kincaid Dr. 475 West End Avenue ,Apt. V-9
residing respectively at Cranbury, NJ 08512, West Windsor, NJ 08550 and N. Plainfield, NJ 07060
having invented certain new and useful improvements in Catalyst and Process for Oxidation and Removal of
Nitrogen Oxides (NO_x) From Combustion Gases for which we executed an application for Letters Patent, to be
filed in the United States Patent and Trademark Office, on November 8, 2001.

Whereas, **Hydrocarbon Technologies, Inc. (HTI)**, a corporation of the State of New Jersey, having a place of business at 1501 New York Avenue, Lawrenceville, New Jersey, 08648 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and in any and all foreign countries;

Now, therefore, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, the receipt whereof is hereby acknowledged, and other good and valuable consideration, we, the said Bing Zhou, Lap- Keung Lee, and Naresh J. Suchak have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **Hydrocarbon Technologies, Inc.**, the full and exclusive rights to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patents which may be granted therefore in the United States and its territorial possessions and in and to all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent and Trademark Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patents, when granted, to said **Hydrocarbon Technologies, Inc.**, as the assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said **Hydrocarbon Technologies, Inc.**, its successors and assigns.

Further, we agree that we will communicate to said **Hydrocarbon Technologies, Inc.**, or its representatives any facts known to us respecting said invention, and testify in any legal proceedings, sign all legal papers, execute all divisions, continuations, substitutions, renewals and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patents to be issued to said **Hydrocarbon Technologies, Inc.**, make all rightful oaths, and generally do everything necessary or desirable to aid said **Hydrocarbon Technologies, Inc.**, its successors and assigns, to obtain and enforce proper protection for said inventions in the United States and in all foreign countries.

Date:

Nov. 6, 2001

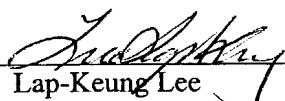


Bing Zhou

BZ

Date:

Nov 6/01



Lap-Keung Lee

LKL

Date:

Nov 8, 01



Naresh J. Suchak

NJS

State of New Jersey

County of Mercer

Subscribed and sworn to before me this 6th day of November, 2001
by Bing Zhou and Lap-Keung Lee

DAVID L. TANNER
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES JUNE 19, 2006

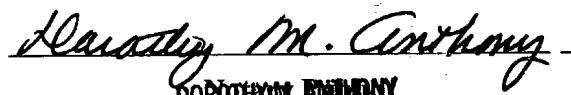


Notary Public

State of New Jersey

County of Union

Subscribed and sworn to before me this 8th day of November, 2001
by Naresh J. Suchak



DOROTHY M. ANTHONY
A Notary Public of New Jersey
My Commission Expires March 28, 2005

(Legalization-notarization not required for recording but is prima facie evidence of execution under 35 U.S.C. 261)